

# UNITED STATES DARTMENT OF COMMERCE

### Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. **EXAMINER** Γ PAPER NUMBER ART UNIT DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

Office Action Summary	Silinickt	Rabbias A al.  Group Art Unit  1635
The MAILING DATE of this communication app	pears on the cover sheet b	
eriod for Response  SHORTENED STATUTORY PERIOD FOR RESPONSE I	IS SET TO EXPIRE	MONTH(S) FROM THE
SHORTENED STATUTORY PERIOD FOR RESPONSE INVIOLED IN SECTION IN STATE OF THIS COMMUNICATION.	OUL TO EAR HIE	
<ul> <li>Extensions of time may be available under the provisions of 37 C from the mailing date of this communication.</li> <li>If the period for response specified above is less than thirty (30) of the NO period for response is specified above, such period shall, but a Failure to respond within the set or extended period for response.</li> </ul>	days, a response within the statule by default, expire SIX (6) MONTH e will, by statute, cause the applic	HS from the mailing date of this communication .  HS from the mailing date of this communication .  HS from the mailing date of this communication .  HS from the mailing date of this communication .
Status  Responsive to communication(s) filed on	leton	
Responsive to communication(s) filed on	17/10	
This action is FINAL.		secution as to the merits is closed in
<ul> <li>☼ This action is FINAL.</li> <li>☐ Since this application is in condition for allowance exaccordance with the practice under Ex parte Quayle</li> </ul>		
Disposition of Claims		is/are pending in the application.
$\not \square$ Claim(s) $= 246 - 2(\cancel{L})$		
Of the above claim(s)  ☐ Claim(s)  ☐ Claim(s)  ☐ Claim(s)		is/are rejected.
© Claim(s) 375 - 260		is/are objected to.
Claim(s)		are subject to restriction or election
☐ Claim(s)————————————————————————————————————		requirement.
Application Paners		
See the attached Notice of Draftsperson's Patent I	Drawing Review, PTO-948.	ad ☐ disapproved.
t transfer correction filed on	13 C wpp. 1	
The drawing(s) filed onis/ar	re objected to by the Examina	
The specification is objected to by the Examiner.		
, ·- · · · - · · · · · · · · · · · · · ·		
$\square$ The oath or declaration is objected to by the Exam		54 ) (A)
☐ The oath or declaration is objected to by the Exam	priority under 25 H C C 5 44	9(a)-(a).
☐ The oath or declaration is objected to by the Exam  Priority under 35 U.S.C. § 119 (a)-(d)  ☐ Acknowledgment is made of a claim for foreign price All ☐ Some* ☐ None of the CERTIFIED co	opied of the Principle	
☐ The oath or declaration is objected to by the Exam  Priority under 35 U.S.C. § 119 (a)-(d)  ☐ Acknowledgment is made of a claim for foreign point of the CERTIFIED continuous received.  ☐ received. ☐ received in Application No. (Series Code/Serial received in this national stage application from	al Number) m the International Bureau (F	PCT Rule 1 7.2(a)).
☐ The oath or declaration is objected to by the Exam  Priority under 35 U.S.C. § 119 (a)-(d)  ☐ Acknowledgment is made of a claim for foreign point of the CERTIFIED continuous in received.  ☐ received in Application No. (Series Code/Serial received in this national stage application from	al Number) m the International Bureau (F	PCT Rule 1 7.2(a)).
The oath or declaration is objected to by the Exam  Priority under 35 U.S.C. § 119 (a)-(d)  Acknowledgment is made of a claim for foreign print of the CERTIFIED configuration in the CERT	al Number) m the International Bureau (F	PCT Rule 1 7.2(a)).
The oath or declaration is objected to by the Exam  Priority under 35 U.S.C. § 119 (a)-(d)  Acknowledgment is made of a claim for foreign print of the CERTIFIED configuration in the CERT	al Number) m the International Bureau (F	PCT Rule 1 7.2(a)).  Interview Summary, PTO-413
☐ The oath or declaration is objected to by the Exam  Priority under 35 U.S.C. § 119 (a)-(d)  ☐ Acknowledgment is made of a claim for foreign principle. ☐ All ☐ Some* ☐ None of the CERTIFIED confirmed in received.  ☐ received in Application No. (Series Code/Series received in this national stage application from *Certified copies not received:	al Number) m the International Bureau (F	PCT Rule 1 7.2(a)).

Application/Control Number: 08/978,636

Art Unit: 1635

### **DETAILED ACTION**

1. The request filed on 12/5/00 for a Continued Prosecution Application (CPA) under 37 CFR 1.53(d) based on parent Application No. 08/978,636 is acceptable and a CPA has been established. An action on the CPA follows.

#### Double Patenting

2. Claims 255, 257, 259 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 245-247 of copending Application No. 08/978,635, for the same reasons of record as set forth in the Official action mailed 02/18/99 and 11/10/99.

# Claim Rejections - 35 USC § 112

3. Claims 245-260 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention, for the same reasons of record as set forth in the Official action mailed 02/18/99 and 11/10/99.

Application/Control Number: 08/978,636

Art Unit: 1635

4. Claims 245-260 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention, for the same reasons of record as set forth in the Official action mailed 02/18/99 and 11/10/99.

## Claim Rejections - 35 USC § 102

- 5. Claims 245-249, and 253 are rejected under 35 U.S.C. 102(e) as being anticipated by Saito et al., for the same reasons of record as set forth in the Official action mailed 02/18/99 and 11/10/99.
- 6. Claims 245-247, and 249-254 are rejected under 35 U.S.C. 102(e) as being anticipated by Wagner et al., for the same reasons of record as set forth in the Official action mailed 02/18/99 and 11/10/99.
- 7. Claims 255-260 are rejected under 35 U.S.C. 102(e) as being anticipated by Sullenger et al.., for the same reasons of record as set forth in the Official action mailed 02/18/99 and 11/10/99.

Page 4 Application/Control Number: 08/978,636

Art Unit: 1635

Claims 255-260 are rejected under 35 U.S.C. 102(b) as being anticipated by DeYoung et 8. al..., for the same reasons of record as set forth in the Official action mailed 02/18/99 and 11/10/99.

## Claim Rejections - 35 USC § 103

- Claims 245-260 are rejected under 35 U.S.C. 103(a) as being unpatentable over DeYoung 9. et al. in view of Karn et al., Wagner et al., Curiel et al., and Zaia et al., for the same reasons of record as set forth in the Official action mailed 02/18/99 and 11/10/99.
- This is a CPA of applicant's earlier Application No. 08/978,636. All claims are drawn to 10. the same invention claimed in the earlier application and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the earlier application. Accordingly, THIS ACTION IS MADE FINAL even though it is a first action in this case. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

Application/Control Number: 08/978,636

Art Unit: 1635

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no, however, event will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to *Mary M. Schmidt*, whose telephone number is (703) 308-4471.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, *John LeGuyader*, may be reached at (703) 308-0447.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group Analyst, *Katrina Turner*, whose telephone number is (703) 305-3413.

M. M. Schmidt December 14, 2000 REMY YUCEL, PH.D PRIMARY EXAMINER